

**Discrete Mathematics (4185, 4186)**

**Suggested Pacing and Assessment Guide 2008-2009**

Text: Lial, et al., *Finite Mathematics and Calculus with Applications*, Addison-Wesley, 2003  
(4x4 Schedule)

<b>Semester 1</b>	
<b>September (21 days)</b>	
Chapter R	3 days
Chapter 1	6 days
Chapter 2	4 days
Chapter 3	8 days
<b>Benchmark #1*</b> window 9/22-9/26*	
<b>October (23 days)</b>	
Chapter 4	7 days
Chapter 5	5 days
Chapter 7	6 days
Chapter 8	5 days
<b>Benchmark #2*</b> window 10/27-10/31	
<b>November (14 days)</b>	
Chapter 9	5 days
Chapter 10	7 days
Chapter 11	2 days
<b>December (15 days)</b>	
Chapter 11	5 days
Chapter 12	7 days
Chapter 13	6 days
<b>Benchmark #3*</b> window 12/1-12/5	
<b>January (20 days)</b>	
Chapter 14	10 days
(omit sections 3 and 6)	
Chapter 15	10 days
<b>End-of-Course Exam*</b> window 1/20-1/30	

<b>Semester 2</b>	
<b>February (18 days)</b>	
Chapter R	3 days
Chapter 1	5 days
Chapter 2	4 days
Chapter 3	6 days
<b>Benchmark #1*</b> window 2/23-2/27	
<b>March (22 days)</b>	
Chapter 4	6 days
Chapter 5	5 days
Chapter 7	6 days
Chapter 8	5 days
<b>Benchmark #2*</b> window 3/30-4/3	
<b>April (17 days)</b>	
Chapter 9	5 days
Chapter 10	7 days
Chapter 11	5 days
<b>May (20 days)</b>	
<b>Benchmark #3*</b> window 5/4-5/8	
Chapter 11	2 days
Chapter 12	7 days
Chapter 13	6 days
Chapter 14	5 days
(omit sections 3 and 6)	
<b>CST</b> window 4/22-5/13	
<b>June (10 days)</b>	
Chapter 14	2 days
Chapter 15	8 days
<b>End-of-Course Exam*</b> window 6/1-6-15	

\* Benchmark Assessments and the End-of Course Exam should be developed collaboratively by teachers at the site.